



INFORMATION DISCLOSURE CITATION

Attorney Docket No.: GC791-3	Serial No.: 10/798,549
Applicant: Duan, et al.	
Filing Date: March 10, 2004	Group: 1632 <i>1656</i>
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US PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Name	Class	Sub-Class	Filing Date
CMK	3,922,196	11-25-75	Leach et al.	195	31 R	10-08-74
	4,113,509	09-12-78	Leach et al.	127	29	09-09-76
	4,575,487	03-11-86	Shetty et al.	435	15	05-25-83
	4,647,538	03-03-87	Zeikus et al.	435	201	09-18-84
	4,970,158	11-13-90	Outtrup et al.	435	201	02-17-87
	4,981,687	01-01-91	Fregly et al.	424	439	07-17-89
	5,096,894	03-17-92	Tao et al.	514	58	04-03-90
	5,141,859	08-25-92	Nilimi et al.	435	100	10-24-89
	5,733,579	03-31-98	Wolf et al.	424	606	14-05-95
	5,759,610	06-02-98	Nishimoto et al.	426	658	03-12-97
	5,763,385	06-09-98	Bott et al.	510	392	05-14-96
	5,824,532	10-20-98	Barnett et al.	435	202	06-06-95
	5,958,739	09-28-99	Mitchinson et al.	435	99	02-20-97
	6,008,026	12-28-99	Day	435	96	07-11-97
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	6,168,821	01-02-01	Castleberry	426	590	11-12-99
↓	6,361,809	03-26-02	Christophersen et al.	426	52	04-09-96
CMK	6,492,576	12-10-02	Kihara et al.	800	260	06-26-98

Examiner	/Chih-Min Kam/	Date Considered	01/18/2007

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FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
CMK	0 350 737 A2	17.01.90	EPO			
CMK	EP 0 905 256 A1	31.03.99	EPO			
CMK	WO 02/20712 A1	14.03.02	PCT			

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CMK	International Search Report for PCT/US03/28438 mailed 27 April 2005.
	**Alexopoulos, C. J., (1962), Introductory Mycology, New York:Wiley.
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	Bradford, Marion M., "A Rapid and Sensitive Method for the Quantitation of Microgram Quantities of Protein Utilizing the Principle of Protein-Dye Binding," <i>Analytical Biochemistry</i> , 72:248-254, 1976.
	Faigh, Jilane et al., "Production of Maltose, High Maltose & Very High Maltose Syrups," Technical Bulletin, Genencor International Inc., 2002.
	Gibson, Glenn R. et al., "Dietary Modulation of the Human Colonic Microbiota: Introducing the Concept of Prebiotics," <i>J. Nutr.</i> , 125:1401-1412, 1994.
	Hiromi, Keitaro et al., "Subsite Affinities of Glucoamylase: Examination of the Validity of the Subsite Theory," <i>Biochimica et Biophysica Acta</i> , 302:362-375, 1973.
✓	Innis, M. A. et al., "Expression, Glycosylation, and Secretion of an <i>Aspergillus</i> Glucoamylase by <i>Saccharomyces cerevisiae</i> ," <i>Science</i> , 228:21-26, 1985.
CMK	Kaneko, Toshiyuki et al., "Digestibility of Isomaltooligosaccharides by Rats and Effects on Serum Lipids," <i>Nippon Nogei Kagaku Kaishi</i> , 66(8):1211-1220, 1992. <i>English abstract only</i>
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	Kohmoto, Takanobu et al., "Effect of Isomalto-oligosaccharides on Human Fecal Flora," <i>Bifidobacteria Microflora</i> , 7(2):61-69, 1988.
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	Manjunath, P. et al., "Fungal Glucoamylases," <i>Journal of Applied Biochemistry</i> , 5: 235-260, 1983.
	McCleary, Barry V. et al., "Purification, Properties, and Industrial Significance of Transglucosidase from <i>Aspergillus niger</i> ," <i>Carbohydrate Research</i> , 185:147-162, 1989.
	Meagher, Michael, et al., "Subsite Mapping of <i>Aspergillus niger</i> Glucoamylases I and II with Malto- and Isomaltooligosaccharides," <i>Biotechnology and Bioengineering</i> , 34:681-688, 1989.
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	Park, Jong-Hyun et al., "Growth Effect of Branched Oligosaccharides on Principal Intestinal Bacteria," <i>Kor. J. Appl. Microbiol. Biotechnol.</i> , 20(3) :237-242, 1992. <i>English abstract only</i>
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CMK	Pazur, John H. et al., "The Synthesis of 1,6-Anhydro- β -D-Glucopyranose and D-Glucosyl Oligosaccharides From Maltose by a Fungal Glucosyltransferase," <i>Carbohydrate Research</i> , 61:279-290, 1978.
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